

In the Abstract

Please amend the abstract as follows:

ABSTRACT

The invention is concerned with a process for denitrification of exhaust gasses of primarily lean operated internal combustion engines, including the following process steps:

- placing in the exhaust gas stream of the internal combustion engine a nitrogen oxide storing and catalytically effective solid which is free of alkali earth metals, alkali metals[,], and rare earth, ~~silver and silver compounds~~ comprising
 - (a) a porous carrier substance and
 - (b) ~~rhodium~~ a noble metal, which is provided on the porous carrier substance,
- storing the nitrogen oxide during the lean motor operating phase with an air/fuel ratio $\lambda > 1$,
- releasing and catalytically converting the nitrogen oxide during the rich motor operating phase with a air/fuel ratio $\lambda < 1$,

wherein the porous carrier substance is comprised of at least 50 wt.% zirconium oxide and wherein the noble metal is rhodium.